

ABSTRACT OF THE DISCLOSURE

In gene expression frequency analysis, a vector primer to which each cDNA is ligated is formed by synthesizing the cDNA from each mRNA using by a vector primer having a poly(T) sequence; each cDNA sequence is converted to a tag on the vector primer; a concatemer is formed by ligating the obtained tags via a sequence that enables recognition of ends of the tags; and the nucleotide sequence of the concatemer is analyzed.